

07/26/01  
JULY 2001 U.S. PTO

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PTO/SB/05 (08-00)

Approved for use through 10/31/2002. OMB 0651-0032  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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## UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.		PT001P2
First Inventor		Ni et al.
Title	Human Serpin Polynucleotides, Polypeptides, and Antibodies	
Express Mail Label No.  1C96U51678 PTO		

### APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

- |  |  |
|--|--|
| <p>1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17)<br/>(Submit an original, and a duplicate for fee processing)</p> <p>2. <input type="checkbox"/> Applicant claims small entity status.<br/>See 37 CFR 1.27.</p> <p>3. <input checked="" type="checkbox"/> Specification [Total Pages 295]<br/>(preferred arrangement set forth below)           <ul style="list-style-type: none"> <li>- Descriptive title of the Invention</li> <li>- Cross Reference to Related Applications</li> <li>- Statement Regarding Fed Sponsored R &amp; D</li> <li>- Reference to sequence listing, a table, or a computer program listing appendix+</li> <li>- Background of the Invention</li> <li>- Brief Summary of the Invention</li> <li>- Brief Description of the Drawings (if filed)</li> <li>- Detailed Description</li> <li>- Claim(s)</li> <li>- Abstract of the Disclosure</li> </ul> </p> <p>4. <input type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets _____]</p> <p>5. <input checked="" type="checkbox"/> Unexecuted Oath or Declaration Total Pages 2           <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> Newly executed (original or copy)</li> <li>b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d))<br/>(for continuation/divisional with Box 17 completed)               <ul style="list-style-type: none"> <li>i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b><br/>Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</li> </ul> </li> </ul> </p> <p>6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76.</p> | <p>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</p> <p>8. Nucleotide and/or Amino Acid Sequence Submission<br/>(if applicable, all necessary)           <ul style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> Computer Readable Form (CRF)</li> <li>b. Specification Sequence Listing on:               <ul style="list-style-type: none"> <li>i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or</li> <li>ii. <input checked="" type="checkbox"/> paper (13 pgs.)</li> </ul> </li> <li>c. Statements verifying identity of above copies</li> </ul> </p> |
|--|--|

### ACCOMPANYING APPLICATION PARTS

9.  Assignment Papers (cover sheet and document(s))
10.  37 CFR 3.73(b) Statement  Power of Attorney
11.  English Translation Document (if applicable)
12.  Information Disclosure Statement/ Form PTO/SB/08
  - Copies of Citations
13.  Preliminary Amendment
14.  Return Receipt Postcard (MPEP 503)  
(should be specifically itemized)
15.  Certified copy of Priority Document(s)  
(if foreign priority is claimed)
16.  Other:

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation  Continuation-in-Part (CIP) of prior application No: PCT/US00/05082 and PCT/US01/02484

Prior application information: Examiner \_\_\_\_\_

Group/Art Unit: \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

### 18. CORRESPONDENCE ADDRESS

Customer Number or Bar Code Label **22195** or  Correspondence address below

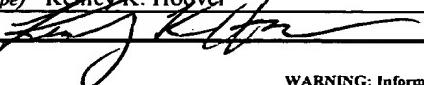
<b>NAME</b>			
<b>ADDRESS</b>			
<b>CITY</b>		<b>STATE</b>	
<b>COUNTRY</b>		<b>TELEPHONE</b>	<b>FAX</b>
<b>NAME (Print/Type)</b>	Kenley K. Heover		
	Registration No. (Attorney/Agent) 40,302		
<b>SIGNATURE</b>			
	Date July 26, 2001		

r Statement: this form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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**FEE TRANSMITTAL**  
**for FY 2001**
*Complaint Known**Patent fees are subject to annual revision.*

<b>FEE TRANSMITTAL</b> <b>for FY 2001</b>						
<i>Patent fees are subject to annual revision.</i>						
		Application Number		Unassigned		
		Filing Date		July 26, 2001		
		First Named Inventor		Ni et al.		
		Examiner Name				
		Group Art Unit				
Total amount of payment		(\$746.00)		Attorney Docket Number		PT001P2
<b>METHOD OF PAYMENT (CHECK ONE)</b>		<b>FEE CALCULATION (CONTINUED)</b>				
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to:		3. ADDITIONAL FEES				
Deposit Account Number		Large Entity      Small Entity				
08-3425		Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
Deposit Account Human Genome Sciences, Inc.		105	130	205	65	Surcharge - late provisional filing fee or cover sheet
Name		127	50	227	25	Surcharge - late provisional filing fee or cover sheet
<input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17		139	130	139	130	Non-English specification
<input type="checkbox"/> Applicant claims small entity status		147	2,520	147	2,520	For filing a request for <i>ex parte</i> reexamination
See 37 CFR 1.27		112	920	112	920	Requesting publication of SIR prior to Examiner action
		113	1,840	113	1,840	Requesting publication of SIR after Examiner action
2. <input checked="" type="checkbox"/> Payment Enclosed: <input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input checked="" type="checkbox"/> Other		115	110	215	55	Extension for reply within first month
Charge any deficiencies or credit any overpayments in the fees or fee calculations of Parts 1, 2 and 3 below to Deposit Account No. 08-3425		116	390	216	195	Extension for reply within second month
		117	890	217	445	Extension for reply within third month
		118	1,390	218	695	Extension for reply within fourth month
		128	1,890	228	945	Extension for reply within fifth month
		119	310	219	155	Notice of Appeal
		120	310	220	155	Filing a brief in support of an appeal
		121	270	221	135	Request for oral hearing
		138	1,510	138	1,510	Petition to institute a public use proceeding
<b>FEE CALCULATION</b>						
<b>1. BASIC FILING FEE</b>						
Large Fee Code	Entity Fee (\$)	Small Entity Fee Code	Entity Fee (\$)	Fee Description	Fee Paid	
101	710	201	355	Utility filing fee	\$710.00	
106	320	206	160	Design filing fee		
107	490	207	245	Plant filing fee		
108	710	208	355	Reissue filing fee		
118	150	214	75	Provisional filing fee		
<b>Subtotal (1)</b>					<b>\$710.00</b>	
<b>2. EXTRA CLAIM FEES</b>						
Total claims	22	- 20**	2	Extra from below	Fee Paid	
Indep.claims	2	- 3**	0		\$ 0.00	
Multiple Dependent					\$	
Large Fee Code	Entity Fee (\$)	Small Entity Fee Code	Entity Fee (\$)	Fee Description		
103	18	203	9	Claims in excess of 20		
102	80	202	40	Independent claims in excess of 3		
104	270	204	135	Mutliple dependent claim		
108	80	209	40	**Reissue independent claims over original patent		
110	18	210	9	**Reissue claims in excess of 20 and over original patent		
<b>Subtotal (2)</b>					<b>(\$746.00)</b>	
<b>Submitted By</b>		Complete (if applicable)				
Name (Print/Type) Kenley K. Hoover		Registration No.: 40,302			Telephone	301-309-8504
Signature: 					Date	July 26, 2001

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